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JC928 U.S. PTO

Attorney Docket **P3235P1C1**
PATENT

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10/081056
02/20/02

EL 599 583 158 US: Express Mail Number

February 20, 2002: Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
Assistant Commissioner of Patents
Washington, D.C. 20231

NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

**Kevin P. Baker,
Napoleone Ferrara,
Hanspeter Gerber,
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Audrey Goddard,
Paul J. Godowski,
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James Pan,
Nicholas F. Paoni,
Jean-Philippe F. Stephan,
Colin K. Watanabe,
P. Mickey Williams,
William I. Wood, and
Weilan Ye**

Title: **COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS**

1. Type of Application

- ☐ This application is for an original, non-provisional application.
- ☐ This is a non-provisional application claiming priority to provisional application no. __, filed __, the entire disclosure of which is hereby incorporated by reference.
- ☒ This is a ☐ continuation-in-part ☒ continuation ☐ divisional application claiming priority to International Application numbers PCT/US01/21735, filed July 9, 2001, PCT/US00/20710, filed July 28, 2000, PCT/US00/23522, filed August 23, 2000, PCT/US00/23328, filed August 24, 2000, PCT/US00/30952, filed November 8, 2000, PCT/US00/30873, filed November 10, 2000, PCT/US00/32678, filed December 1, 2000, PCT/US00/34956, filed December 20, 2000, PCT/US01/06520, filed February

28, 2001, PCT/US01/06666, filed March 1, 2001, PCT/US01/17092, filed May 25, 2001, PCT/US01/17443, filed May 30, 2001, PCT/US01/17800, June 1, 2001, PCT/US01/19692, filed June 20, 2001, PCT/US01/00000, June 28, 2001, and U.S. application Serial Nos. 09/643,657, filed August 17, 2000, 09/664,610, filed September 18, 2000, 09/665,350, filed September 18, 2000, 09/709,238, filed November 8, 2000, 09/747,259, filed December 20, 2000, 09/767,609, filed January 22, 2001, 09/796,498, filed February 28, 2001, 09/802,706, filed March 9, 2001, US 09/808,689, filed March 14, 2001, 09/816,744, filed March 22, 2001, 09/828,366, filed April 5, 2001, 09/854,208, filed May 10, 2001, 09/854,280, filed May 10, 2001, 09/866,028, filed May 25, 2001, 09/866,034, filed May 25, 2001, and 09/870,574, filed May 30, 2001, in which applications priority is claimed under 35 USC § 120, and provisional application Serial Nos. 60/219,556, filed July 20, 2000, 60/220,624, filed July 25, 2000, 60/220,664, filed 25 July 2000, 60/222,695, filed August 2, 2000, 60/230,978, filed September 7, 2000, 60/000,000, filed September 15, 2000 and 60/242,922, filed October 24, 2000, in which applications priority is claimed under 35 USC § 119, the entire disclosure of which is hereby incorporated by reference.

2. **Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Non-provisional)**

151 pages of specification
22 pages of claims
1 page(s) of abstract
392 sheet(s) of drawings
☐ formal ☒ informal

3. **Declaration or Oath**

(for new and CIP applications; also for Cont./Div. where inventor(s) are being added)
X An executed declaration of the inventor(s) ☐ is enclosed ☒ will follow.

(for Cont./Div. where inventorship is the same or inventor(s) being deleted)
 ___ A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).

(for Cont./Div. where inventor(s) being deleted)
 ___ A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).

4. **Assignment**

(for new and CIP applications)
x An Assignment of the invention to GENENTECH, INC. ☐ is enclosed with attached Recordation Form Cover Sheet ☒ will follow.

(for cont./div.)
 ___ The prior application is assigned of record to Genentech, Inc.

_____ Cancel in this application original claims ___ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

_____ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

The fee has been calculated as follows:

7. **Method of Payment of Fees**
The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$2,498.00. **A duplicate copy of this transmittal is enclosed.**

8. **Authorization to Charge Additional Fees**
The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. **A duplicate copy of this sheet is enclosed.**

9. **Additional Papers Enclosed**

- ☐ Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449 and citations
- ☒ Submission of "Sequence Listing", computer readable copy, certificate re: sequence listing, and/or amendment pertaining thereto for biological invention containing nucleotide and/or amino acid sequence.
- ☐ A new Power of Attorney or authorization of agent.
- ☐ Other:

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10. Maintenance of Copendency of Prior Application (for continuation and divisional applications)

*[This item **must** be completed and the necessary papers filed in the prior application if the period set in the prior application has run]*

- _____ A petition, fee and/or response has been filed to extend the term in the pending prior application until
- _____ A copy of the petition for extension of time in the **prior** application is attached.


11. Correspondence Address:

X Address all future communications to:

Attn: Atulya R. Agarwal, Ph.D.

Respectfully submitted,
GENENTECH, INC.

Date: February 20, 2002

By: 
Atulya R. Agarwal, Ph.D.
Reg. No. 40,887
Telephone No. (650) 225-4463

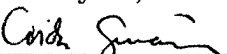


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PATENT TRADEMARK OFFICE

Patent Docket P3235P1C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Kevin P. Baker et al. Serial No.: TO BE ASSIGNED Filed: FEBRUARY 20, 2002 For: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS	Group Art Unit: NOT KNOWN Examiner: NOT KNOWN CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on February 20, 2002  Aida Guiam
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CERTIFICATE RE: SEQUENCE LISTING

BOX SEQUENCES

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

I hereby state that the Sequence Listing submitted herewith is submitted in paper copy and a computer-readable diskette, and that the information recorded in computer readable form is identical to the written sequence listing. I further state that this submission includes no new matter.

Respectfully submitted,
GENENTECH, INC.

Date: February 20, 2002

By: Atulya R. Agarwal
Atulya R. Agarwal, Ph.D.
Reg. No. 40,887
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